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Application Number	10/627,245
Filing Date	07/25/2003
First Named Inventor	James A. Thomson
Art Unit	1636
Examiner Name	Daniel M. Sullivan
Attorney Docket Number	960296.99179

U. S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

**Examiner
Signature**

/Daniel Sullivan/

Date
Considered

11/30/2006

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 2 of 2

OTHER PRIOR ART—NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
DS		GRYSHCHENKO, O., et al., "Role of ATP-dependent K ⁺ channels in the electrical excitability of early embryonic stem...", Journal of Cell Science 112:2903-2912 (1999)	
DS		HE, J-Q, et al., "Human Embryonic Stem Cells Develop into Multiple Types of Cardiac Myocytes: Action Potential Characterization," Circ. Res. 93:32-39 (2003)	
DS		KOLOSISOV, E., et al., "Functional Characteristics of ES Cell-derived Cardiac Precursor Cells Identified by Tissue-specific Expression...", J. of Cell Biol. 143:2045-2056 (1998)	
Already of record		LI, G-R, et al., "Evidence for Two Components of Delayed Rectifier K ⁺ Current in Human Ventricular Myocytes," Circulation Research 78:689-696 (1996)	
DS		MALTSEV, V.A., et al., "Embryonic stem cells differentiate in vitro into cardiomyocytes representing sinusnodal, atrial ..., Mechanisms of Development 44:41-50 (1993)	
DS		MALTSEV, V.A., et al., Cardiomyocytes Differentiated In Vitro From Embryonic Stem Cells Developmentally Express..., Circulation Research 75:233-244 (1994)	
DS		MALTSEV, V.A., et al., "Establishment of beta-Adrenergic Modulation of L-Type Ca ²⁺ Current in the Early Stages ..., Circulation Research 84:136-145 (1999)	

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